

ATTORNEY DOCKET NO.: AVX-202-CIP

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Applicat	ion of: Andrew P. Ritter, et al.	)	Examiner: Not yet assigned					
Serial No.:	10/632,514	)	Group Art Unit: 2831					
Filed:	August 1, 2003	)	Our Client ID: 22827					
Confirmation	No.: 4340	)	Our Account No. 04-1403					
For: Plated	Terminations	)						

## INFORMATION DISCLOSURE STATEMENT

Commissioner of Patents
U.S. Patent and Trademark Office
Post Office Box 1450
Alexandria, VA 22313-1450

Sir:

The attached Information Disclosure Statement is submitted for the Examiner's consideration in accordance with the Applicants' duty of disclosure.

Although the documents provided in this Information Disclosure Statement are submitted for the Examiner's convenience, Applicants do not admit of their relevance as prior art to the present application under 35 U.S.C. §102 and §103 nor of their pertinence in other respects.

The Examiner is encouraged to contact the undersigned at his/her convenience should he/she have any questions regarding this matter or require any additional information.

Respectfully submitted,

DORITY & MANNING, ATTORNEYS AT LAW, P.A.

Date: December 18, 2003

Richard M. Moose, Esquire

Reg. No.: 31,226

Post Office Box 1449

Greenville, SC 29602-1449

Telephone: (864) 271-1592

Facsimile: (864) 233-7342

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

## INFORMATION DISCLOSURE STATEMENT

In re A	Applicati	on of:	Andrew P. Ritter, et al.	Attorney Docket No.: <u>AVX-202-CIP</u>					
			10/632,514	Date: December 18, 2003					
			August 1, 2003	Group Art Unit: 2831					
			4340	Customer ID: 22827					
			ions	Our Account No.: <u>04-1403</u>					
Comm U.S. P Post C	nissioner atent an office Bo	for Pate d Trader	ents mark Office	2 2003 W					
	ollowing		formation Disclosure Statement for the c	captioned patent application, pursuant to 37 CFR Sections					
1.[x]	Attach	ed heret	o is:	•					
	a.[x]	A list of materials for consideration per Rule 98(a)(1): 1 page(s)							
	b.[x]	A legible copy of each patent, publication, or other item listed per Rule 98(1)(2), unless not required per Rule 98 and/or as indicated on the attached list(s):  20 item(s)							
	c.[ ]	For each <u>non-English</u> language item listed, pursuant to Rule 98(a)(3), a concise explanation of the relevance thereof as it is presently understood by the individual designated in Rule 56(c) most knowledgeable about the content of such items:							
		[] Such explanation is provided in the Search Report from a corresponding application enclosed halong with any enclosed translation into English.							
2.[x]	This I	This Information Disclosure Statement is being filed [CHECK ONE]:							
	a.[x]	WITHIN THREE MONTHS of the application filing date, national stage date of entry, or along with or after a request for continued examination, <u>OR</u> BEFORE the mailing date of a first Office Action on the merits, which ever event occurs last, <u>WHEREFORE</u> per Rule 97(b) NO filing fee or Rule 97(e) certificate is required.							
	, b.[]	AFTER the time periods of section 2.a above, but BEFORE a Final Action, Notice of Allowance <u>OR</u> an action that otherwise closes prosecution, <u>WHEREFORE</u> PER Rule 97(c) submitted herewith is [CHECK ONE]:							
			Certification per Rule 97(e); <u>OR</u>	\$190.00					
		ii[ ]		\$180.00					
	c.[ ]		R a Final Action <u>OR</u> Notice of Allowand le 97(d) submitted herewith is:	ce, but BEFORE payment of the issue fee, WHEREFORE					
		i. ii.	Certification per Rule 97(e); <u>AND</u> Filing fee per Rule 17(p)	\$180.00					
3.[]		Rule 97(e) Certification; per Rule 97(e), the undersigned certifying party make the following certification statement [CHECK ONE]:							
	a.[ ]	That each item of information contained in this Information Disclosure Statement was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement; <u>OR</u>							
	b.[ ]	That no item of information contained in this Information Disclosure Statement was cited in a foreign patent office in a counterpart foreign application and to the knowledge of the undersigned after making a reasonable inquiry, was known to any individual designated in Rule 56(c) more than three months prior to the filing of this statement.							
		being i	IFYING PARTY (if different from botto made by signer per signature below).	om signature; omission here indicates that certification is  Signature:					
			SS:	Date:					

DEPOSIT ACCOUNT AUTHORIZATION: The Commissioner is hereby authorized to charge any fee. 4.[x] specifically authorized hereafter, or any fees in addition to the fee(s) filed, or asserted to be filed, or which should have been filed herewith or concerning any paper filed hereafter, and which may be required under Rules 16-18 (deficiency only) now or hereafter relative to this application and the resulting official document under Rule 20, or credit any overpayment, to our Account No. shown in the heading hereof for which purpose a duplicate copy of this sheet is attached. This statement does not authorize charge of the issue fee in this case. CERTIFICATE OF MAILING: This Information Disclosure Statement is being filed pursuant to [CHECK AND COMPLETE ONE]: First Class Mail Certificate of Mailing under Rule 8: I hereby certify that this correspondence and any referenced attachment and/or fee are being deposited with the United States Postal Service as first class mail in an envelope addressed to the: Commissioner for Patents U.S. Patent and Trademark Office Post Office Box 1450 Alexandria, VA 22313-1450 on December 18, 2003. Mim Voet (Typed/printed name of person mailing paper or fee) 11m (Signature of person mailing paper or fee) "Express Mail" Certificate under Rule 10: "Express Mail" - Label No. \_ Date of Deposit \_ I hereby certify that this paper and all attachments and any fee are being deposited with the U.S. Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the: Commissioner for Patent U.S. Patent and Trademark Office Post Office Box 1450 Alexandria, VA 22313-1450. (Typed/printed name of person mailing paper or fee) (Signature of person mailing paper or fee)

ADDRESS:

Post Office Box 1449

Greenville, South Carolina 29602

Telephone: 864-271-1592 Facsimile: 864-233-7342

DORITY & MANNING, P.A.

By: Richard M. Moose, Esquire

Reg. No.: 31,226

Signature;

Date: December 18, 2003

Page 2 of 2

											,	eet I of I	
(Rev. 5/92)				Attorney Docket Number: Serial Number:									
Information Disclosure Statement List			AVX-202-CIP 10/632,514								514		
By Applicant			Applicant: Andrew P. Rit						itter, e				
Under 37 CFR Section 1.98(a) (1)			Fil	ing	Date:								
(Use several sheets if necessary)			Confi	rma	tion N	o.: 4	340		1	Group ·	Group Art Unit: 2831		
NOTE:	Confirmation No.: 4340							ired					
	legib	le copy of the co	orrespo	ondi	ng iten	n is s	ubmi	tted	herewi	th; oth	erwise,	а сору	
	legible copy of the corresponding item is submitted herewith; otherwise, a copy is not required and/or not submitted, for the following reason(s) [corresponding								onding				
	reaso	n number is list	ed in "	CO	PY NC	TE"	colu	mn]	"				
	(1) This item is cumulative, per Rule 98(c)												
112 ~	(2) A copy of this item was previously cited by or submitted to the U.S.												
70116	Patent and Trademark Office in:												
/	<u> </u>	USS	N_10/4	109,	<u>023</u> , fil	led A	pril 8	3, 20	)03, or				
3 DEC 2 2 2000	55)	USS Relied on un	N				_, file	ed _	<b>D</b> 1 0	;			
DEC 2 2 2003	<i>ÿ</i>	Relied on un	der 35	U.S	S.C. Se	ction	120,	per	Rule 9	8(d)	•		
Ž	(3)	Both reasons	s (1) an	id (2	e) apply	y 		·		- <b>c</b>	الد ـ 11 ـ ــــا		
RADEMERS	(4)	No legible co		e co	py is p	osses	ssea,	ın c	ustoay	oi con	ironea,	Or	
DEC 2 2 2003		readily avail Per the U.S.		05.4	Tenda	maele	Offi	۰۵٬۰	waive	of P.	ام ۱۵۵ ما	(2)(i)	
	(5)	the item is a											
		application v							n puon	Junion	, 111	- present	
U.S. PATENT	DOCUMENTS		vas 1110	<u></u>	ter Jui	10 30,	200.						
U.S. PATENT	DOCOMENT	,											
EXAMINER	PATEN	TEE NAME	PA	TEN	NT NU	MBE	ER			IS	SSUE	COPY	
INITIALS	I TALLET	I DO I WILLIE									ATE	NOTE	
Himin													
T	Garibotti		3	2	- 5	8	8	9	8	07/	05/66	(2)	
	Maher		3	9	8	8	4	9	8		26/76	(2)	
	Dorrian		4	2	4	1	3	7	8		23/80	(2)	
	Maher		4	2	6	6	2	6	5		05/81	(2)	
ļ	Ling et al.		4	8	1-	9	1 0	7	6		07/89 24/90	(2)	
	Lutz et al. Sano et al.		5	9	1 2	1	9	2	I		04/91	(2)	
	Braden		5	2	2	6	3	8	2		13/93	(2)	
	Garcia et al.		5	7	5	3	2	9	9		19/98	(2)	
	Stone	.,	5	7	7	0	4	7	6	06/	23/98	(2)	
	Braden et al.		5	8	6	3	3_	3	1		26/99	(2)	
	Zablotny et a	l	5	8	8	0	0	1	1		09/99	(2)	
	DuPré et a.		5	8	8	0	9	2	5		09/99	(2)	
	Braden		6	9	4	4	8	9	7		31/99 07/00	(2)	
	Miki Clinton et al.		6	2	1	4	6	8	5 B1	_	10/01	(2)	
<del></del>	McLoughlin		6	2	3	2	1	4	4 B		15/01	(2)	
	DuPre et al.		6	2	4	3	2	5	3 B		05/01	(2)	
	Ahiko et al.		6	3	8	0	6	1	9 B2	2 04/	30/02	(2)	
FOREIGN PAT	ENT DOCUM	MENTS											
			•			•							
EXAMINER COUNTRY DOCUMENT					PUBLICATION   TRA				TRAN	NSLA	COPY		
INITIALS	INITIALS NUMBER				DATE							NOTE	
				ŀ									
									YES	NO	N/A		
				П	•				•-				
*"NO" means t	hat no copy of	an English lang	guage t	rans	lation	is wi	thin t	he p	ossessi	on, cu	stody, c	r control	
of, or is readily													
EXAMINER	EXAMINER OTHER DOCUMENTS COPY												
INITIALS	Specify author (if any), Title, Pertinent Pages, Date & Place of Publication NOTE												
		rinh, An Electro									(2	)	
<b> </b>		Ceramic Capacit											
partial satisfaction of the requirements for the degree Master of Science in													
Materials Science and Engineering, University of California San Diego													
EXAMINER						D	ATE	CO	NSIDE	RED			
Examiner: initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include a copy of													
							ot co	nsi	tered. I	nclude	a copy	ot	
this form with the next communication to applicant.													